

SEMINOLE COUNTY GOVERNMENT AGENDA MEMORANDUM

SUBJECT: Professional Services: PS-4650-09/VFT - Construction, Engineering and Inspection Services for the Pedestrian Tunnel at Lake Mary Blvd. & International Parkway

DEPARTMENT: Administrative Services

DIVISION: Purchasing and Contracts

AUTHORIZED BY: Frank Raymond

CONTACT: Vagillia Taylor

EXT: 7122

MOTION/RECOMMENDATION:

Approve ranking list and authorize staff to negotiate rates for PS-4650-09/VFT – Master Agreement for Construction, Engineering and Inspection Services for the Pedestrian Tunnel at Lake Mary Blvd. & International Parkway with PB Americas, Inc., of Tampa, Florida (Estimated Usage Amount of \$550,000.00 over the term of the Agreement).

County-wide

Ray Hooper

BACKGROUND:

PS-4650-09/VFT will provide construction, engineering and inspection services for the pedestrian tunnel at Lake Mary Blvd. & International Parkway. The Consultant will be required to administer the construction contract in a manner so as to determine that the project is constructed in reasonable conformity with the plans, specifications, and agreement provisions.

The project was publicly advertised and the County received twelve (12) submittals (listed below alphabetically).

- A² Group, Inc.
- AECOM Technical Services, Inc.
- Bergmann Associates
- Dyer, Riddle, Mills & Precourt, Inc.
- Ghyabi & Associates, Inc.
- JEA Construction Engineering Services, Inc.
- Metric Engineering, Inc.
- Nodarse & Associates, Inc.
- PB Americas, Inc.
- PBS&J
- SAI Consulting Engineers, Inc.
- URS Construction Services

The Evaluation Committee, which consisted of Jerry McCollum, County Engineer; Antoine Khoury, Assistant County Engineer; David Martin, Principal Engineer; and Bill Glennon, Principal Engineer; all from the Public Works Department, and Bryan Nipe, Greenways and

Natural Lands Manager; from the Leisure Services Department, evaluated the submittals and agreed to short-list three (3) firms. The Evaluation Committee interviewed these firms giving consideration to the following criteria:

- Overall CEI approach to project completion
- Constructability Issues (pre-cast structure is not an option)
- Innovative CEI cost savings ideas in regards to utility relocation & MOT
- Proposed CEI project staffing to complete inspections, project closeout & reporting

The attached backup documentation includes the Tabulation Sheet, the Presentation Summary & Scoring Sheets, the Evaluation Summary Sheet and the Project Scope. The Evaluation Committee recommends that the Board approve the ranking below and authorize staff to negotiate rates with the top ranked firm in accordance with F.S. 287.055, the Consultants Competitive Negotiation Act (CCNA).

1. PB Americas, Inc.
2. PBS&J
3. Dyer, Riddle, Mills and Precourt, Inc.

Staff will return to present the final negotiated rates and the Award Agreement for approval and execution by the Board. Authorization for the performance of services by the Consultant under this Master Agreement shall be in the form of written Work Orders issued and executed by the County, and signed by the Consultant. The work and dollar amount for each Work Order shall be negotiated on an as-needed basis for this project-specific Master Services Agreement, and funded within approved amounts. Funds are identified in Lk Mary/Intl Dr Ped Overpass (Account #077541.560650, CIP #00229205).

STAFF RECOMMENDATION:

Staff recommends that the Board approve ranking list and authorize staff to negotiate rates for PS-4650-09/VFT – Master Agreement for Construction, Engineering and Inspection Services for the Pedestrian Tunnel at Lake Mary Blvd. & International Parkway with PB Americas, Inc., of Tampa, Florida (Estimated Usage Amount of \$550,000.00 over the term of the Agreement).

ATTACHMENTS:

1. PS-4650-09_VFT - Backup Documentation

Additionally Reviewed By:

☒ County Attorney Review (Ann Colby)

**B.C.C. - SEMINOLE COUNTY, FL
PS TABULATION SHEET**

PS NUMBER: PS-4650-09/VFT

PS TITLE : Construction, Engineering and Inspection Services for the
Pedestrian Tunnel at Lake Mary Blvd. & International
Parkway

ALL SUBMITTALS ACCEPTED BY SEMINOLE COUNTY ARE SUBJECT TO THE COUNTY'S
TERMS AND CONDITIONS AND ANY AND ALL ADDITIONAL TERMS AND CONDITIONS
SUBMITTED BY THE PROPOSERS ARE REJECTED AND SHALL HAVE NO FORCE AND
EFFECT. PS DOCUMENTS FROM THE PROPOSERS LISTED HEREIN ARE THE ONLY
SUBMITTALS RECEIVED TIMELY AS OF THE ABOVE OPENING DATE AND TIME. ALL
OTHER PS DOCUMENTS SUBMITTED IN RESPONSE TO THIS SOLICITATION, IF ANY, ARE
HEREBY REJECTED AS LATE.

DATE: August 12, 2009 TIME: 2:00 P.M.

RESPONSE -1-	RESPONSE -2-	RESPONSE -3-	RESPONSE -4-
A ² Group, Inc. 4303 Vineland Rd., Ste F3 Orlando, FL 32811	AECOM Technical Services, Inc. 30 S. Keller Rd., Suite 500 Orlando, FL 32810	Bergmann Associates 408 E. martin Street Kissimmee, FL 34744	Dyer, Riddle, Mills & Precourt, Inc. 941 Lake Baldwin Lane Orlando, FL 32814
Alberto G. Ribas, P.E. (407) 447-5610 – Phone (407) 447-5659 - Fax	David W. Gorden, P.E. (407) 660-1719 – Phone (407) 660-0250 - Fax	James S. Daniel (904) 363-3133 – Phone (407) 363-3203 - Fax	Mark Puckett, P.E. (407) 896-0594 – Phone (407) 896-4836 - Fax
RESPONSE -5-	RESPONSE -6-	RESPONSE -7-	RESPONSE -8-
Ghyabi & Associates, Inc. 255 Primera Blvd., Suite 332 Lake Mary, FL 32746	JEA Construction Engineering Services, Inc. 730 NE Waldo Road Gainesville, FL 32641	Metric Engineering, Inc. 615 Crescent Executive Court, Suite 524 Lake Mary, FL 32746	Nodarse & Associates, Inc. 1675 Lee Road Winter Park, FL 32789
Walter V. Kloss, P.E. (407) 444-0511 – Phone (407) 444-9944 – Fax	Stanley F. Ferreira, Jr., P.E. (352) 337-6617 – Phone (352) 337-3166 – Fax	Edward J. DeCresie (407) 660-4720 – Phone (407) 660-4770 – Fax	Leila Jammal Nodarse, P.E. (407) 740-6110 – Phone (407) 740-6112 – Fax
RESPONSE -9-	RESPONSE -10-	RESPONSE -11-	RESPONSE -12-
PB Americas, Inc. 5405 W. Cypress Street, Suite 300 Tampa, FL 33607	PBS&J 482 S. Keller Road Orlando, FL 32810-6101	SAI Consulting Engineers, Inc. 7380 Sand Lake Rd., Suite 500 Orlando, FL 32819	URS Construction Services 315 E. Robinson Street Orlando, FL 32801
Kenneth B. Spillet, P.E. (813) 289-5300 – Phone (813) 289-4405 – Fax	Steven W. Martin, P.E. (407) 806-4553 – Phone (407) 838-1601 – Fax	James J. Lombardi (239) 410-2201 – Phone (407) 351-1901 – Fax	William H. McDaniel, Jr., P.E. (407) 422-0353 – Phone (407) 423-2695 - Fax

Tabulated by Vagillia Taylor – Posted August 21, 2009 @ 12:05 PM

Short-listing Evaluation Committee Meeting: September 17, 2009 @ 2:00 P.M. Wekiva Conference Room, 520 W. Lake Mary Blvd, Sanford, Florida 32773.
(Revised by Vagillia F. Taylor on August 24, 2009 @ 3:30 PM)

Evaluation Criteria: Approach to Project & Possible Project Challenges (35 points)
 Innovative CEI Cost Savings Ideas (25 points)
 Similar Project Experience (15 points)
 Project Team Qualifications(20 points)
 Location of Firm (5 points)

Short listed Firms: 1. PBS&J 2. PB Americas 3. DRMP

(Updated by Vagillia F. Taylor on September 18, 2009 @ 7:40 AM)

Presentation Criteria: Overall CEI approach to project completion (25 points)
 Constructability Issues (pre-cast structure is not an option) (25 points)
 Innovative CEI cost savings ideas in regards to utility relocation & MOT (25 points)
 Proposed CEI project staffing to complete inspections, project closeout & reporting (25 points)
(Updated by Vagillia F. Taylor on October 23, 2009 @ 8:45 AM)

Presentations/Telephone Interviews: Thursday, October 22, 2009

(Updated by Vagillia F. Taylor on September 30, 2009 @ 8:10 AM)

Presentation Results/Ranking: 1. PB Americas 2. PBS&J 3. DRMP

(Updated by Vagillia F. Taylor on October 23, 2009 @ 8:45 AM)

Board of County Commissioners Agenda Date – Phase 1 Ranking and Negotiation: December 8, 2009

(Updated by Vagillia F. Taylor on October 23, 2009 @ 8:45 AM)


Board of County Commissioners Agenda Date – Award: TBD


PRESENTATIONS/INTERVIEWS RANKINGS
 PS-4650-09/VFT- CEI Services for the Pedestrian Tunnel at Lake Mary Blvd. & International Pkwy.

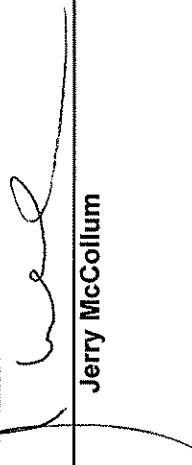
	D. Martin	A. Khoury	J. McCollum	B. Glennon	B. Nipe	TOTAL POINTS	RANKING
DRMP	3	3	1	3	3	13	3
PB Americas	1	2	2	1	1	7	1
PBS&J	2	1	3	2	2	10	2

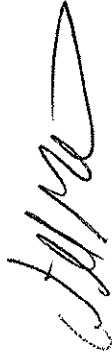
We approve the above stated ranking:

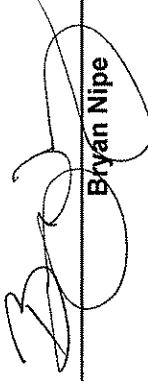
1. PB Americas


 David Martin


 Antoine Khoury


 Jerry McCollum


 Bill Glennon


 Bryan Nipe

PS-4650-09/VFT – CEI Services for the Pedestrian Tunnel at Lake Mary Blvd. & International Parkway

SUBMITTAL COMPANY NAME: DRMP

QUALIFICATION COMMITTEE MEMBER: David Martin

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Overall CEI approach to project completion: (25)

PM (part time) + two inspectors, with similar experience.

Good visuals

Score 20 (0-25)

Constructability issues (pre-cast structure is not an option): (25)

staying southeast corner. signals don't just visit corner or wing wall. better finish in tunnel, waterproof joints.
Use non vibrating driver for sheet pile

Score 24 (0-25)

Innovative CEI cost savings ideas in regards to utility relocation & MOT: (25)

Public Involvement contact business and HOA. They have advice for contractor take down mast and on NW corner. Change plan to relocate utilities over tunnel. Use strike, back fill note change. 24 hour 50% instead of 72 hrs.

Score 22 (0-25)

Proposed CEI project staffing to complete inspections, project closeout & reporting: (25)

PM ^{Proj Eng} (PT) + 2 inspectors (full time)

Score 20 (0-25)

Ranking 3

Total Score (0-100) 83

PS-4650-09/VFT – CEI Services for the Pedestrian Tunnel at Lake Mary Blvd. & International Parkway

SUBMITTAL COMPANY NAME: PB Americas

QUALIFICATION COMMITTEE MEMBER: David Martin

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Overall CEI approach to project completion: (25)

Similar Eng and OCEA tunnels, Utilities will be lowest. Same project, award contractor on relocation, Public involvement start early, MOT, notification

Score 25 (0-25)

Constructability issues (pre-cast structure is not an option): (25)

Good set of plans, reviewed by others, PB, track mapping per DOT requirements. Main concern - Utility Relocation, MOT, Coord with other projects. Keep 72 hr cure GPR for utilities

Score 23 (0-25)

Innovative CEI cost savings ideas in regards to utility relocation & MOT: (25)

Contractor to sign off of quantities and utility relocation. Pre const. meeting with DOT, NTPs, utilities & tunnel. Self re-routing of traffic. Phase I utilities, phase II utilities all clear. Combine Ph I + Ph II, save 2 months. They know how to keep things moving.

Score 24 (0-25)

Proposed CEI project staffing to complete inspections, project closeout & reporting: (25)

PM - ^{or Eng} Marty Ryan PA - Jane Iner - Jane. Jane - QC & material testing. Estimating the touch point of post const issuance

Score 22 (0-25)

Ranking 1

Total Score (0-100) 94

PS-4650-09/VFT – CEI Services for the Pedestrian Tunnel at Lake Mary Blvd. & International Parkway

SUBMITTAL COMPANY NAME: PBS&J

QUALIFICATION COMMITTEE MEMBER: David Martin

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Overall CEI approach to project completion: (25)

*Plans, mfgs including ped trail
Monitor all activities, passengers etc.
Public Involvement - Twitter, web cams + web site, communication
is key. Project schedule can be built in time frame*

Score 23 (0-25)

Constructability issues (pre-cast structure is not an option): (25)

*Inspections daily process, MOT continual checks
Inspect exist structures and protect utilities, water stops
Pre utility & pre cast. Thorough plan review and errors
found*

Score 24 (0-25)

Innovative CEI cost savings ideas in regards to utility relocation & MOT: (25)

*Reuse most armor, Co fibers, and other plan
issues.*

Score 20 (0-25)

Proposed CEI project staffing to complete inspections, project closeout & reporting: (25)

*Proj In Eng / PA - Rene¹³ Sr Bridge Insp - Spencer²⁵ (FT)
Project Close-out punchlist, verify all-built*

Score 24 (0-25)

Ranking 2

Total Score (0-100) 91

Total Score (0-100) 84

PS-4650-09/VFT – CEI Services for the Pedestrian Tunnel at Lake Mary Blvd. & International Parkway

SUBMITTAL COMPANY NAME: PB Americas

QUALIFICATION COMMITTEE MEMBER: Antoine Khoury

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Overall CEI approach to project completion: (25)

WAVE OF PLAN QUANTITY; SLL Reducing Alternative
EXTINGUISH THE TORCH MEETINGS; GPR FOR INFRASTRUCTURE PURPOSES

Score 20 (0-25)

Constructability issues (pre-cast structure is not an option): (25)

COMBINE PHASE II & PHASE III

Score 21 (0-25)

Innovative CEI cost savings ideas in regards to utility relocation & MOT: (25)

COMBINE PHASE II & III, CAMERA FOR MOT

Score 22 (0-25)

Proposed CEI project staffing to complete inspections, project closeout & reporting: (25)

PSI TESTING LAB.

Score 22 (0-25)

Ranking 2

Total Score (0-100) 85

PS-4650-09/VFT – CEI Services for the Pedestrian Tunnel at Lake Mary Blvd. & International Parkway

SUBMITTAL COMPANY NAME: PBS&J

QUALIFICATION COMMITTEE MEMBER: Antoine Khoury

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Overall CEI approach to project completion: (25)

UPFRONT COORDINATION

Score 20 (0-25)

Constructability issues (pre-cast structure is not an option): (25)

PROTECTION OF EXISTING STRUCTURES

Score 22 (0-25)

Innovative CEI cost savings ideas in regards to utility relocation & MOT: (25)


Reduced Staff to SAVE COSTS

Score 25 (0-25)

Proposed CEI project staffing to complete inspections, project closeout & reporting: (25)

VERY EXPERIENCED SENIOR INSPECTOR

Score 21 (0-25)

 Staffing ;
Ranking

Total Score (0-100) 88

PS-4650-09/VFT – CEI Services for the Pedestrian Tunnel at Lake Mary Blvd. & International Parkway

SUBMITTAL COMPANY NAME: DRMP

QUALIFICATION COMMITTEE MEMBER: Jerry McCollum

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Overall CEI approach to project completion: (25)

Public Involvement details. Detailed a 4 Phase program. Detailed on const. issues by Phase. Detailed graphic.
Very good
Score 20.5 (0-25) 82

Constructability issues (pre-cast structure is not an option): (25)

Sheet Piling exp. (No v.b / No raise). Maint of T-tub. Form L-rigs) util. tie.
Numerous ideas by Phase
Very good / detailed
Score 20.5 (0-25) 82

Innovative CEI cost savings ideas in regards to utility relocation & MOT: (25)

Numerous ideas by Phase. Very Good recommendations
Very good / detailed
Score 20.5 (0-25) 82

Proposed CEI project staffing to complete inspections, project closeout & reporting: (25)

50% PEI. Save money. No full time (50%) Proj. Eng. - Mike Gerdner - Inspection
2 Insp. Numerous structural projects. Manual close inspection
Good - Some detail
Not much on closeout/reporting
Score 19.5 (0-25) 78

Ranking 1

Total Score (0-100) 81.0

PS-4650-09/VFT – CEI Services for the Pedestrian Tunnel at Lake Mary Blvd. & International Parkway

SUBMITTAL COMPANY NAME: PB Americas

QUALIFICATION COMMITTEE MEMBER: Jerry McCollum

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Overall CEI approach to project completion: (25) Covered major issues. Some Specific
Utility driven on project. MOT and Pub. Involvement. Some General
Present. Activities (Phase - good) - Start with PE
Consider 2 NTP for utilities. Try to relocate traffic.
Good (+3) Mentioned
Stimulus prog. 78
Score 19.5 (0-25)

Constructability issues (pre-cast structure is not an option): (25)

ATT duct Bank & Utilities everywhere. MOT tie to
Pub. Invol. Triple lot issue. Tunnel straight forward
and crack control
Good (+3) 78
Score 19.5 (0-25)

Innovative CEI cost savings ideas in regards to utility relocation & MOT: (25)

(GPR for info & 2 NTP) Utilities
Combine Phase II & III & MOT
Good (+3) 78
Score 19.5 (0-25)

Proposed CEI project staffing to complete inspections, project closeout & reporting: (25)

Tell plaza (tunnel exp.) 3 Staff members assigned.
Briefly discussed records / closeout.
79
Score 19.75 (0-25)

Ranking 2

Total Score (0-100) 78.25

PS-4650-09/VFT – CEI Services for the Pedestrian Tunnel at Lake Mary Blvd. & International Parkway

SUBMITTAL COMPANY NAME: PBS&J

QUALIFICATION COMMITTEE MEMBER: Jerry McCollum

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Overall CEI approach to project completion: (25)

Covered in general issues.
Monitor of all key aspects including all record keeping
Very detailed on (documentation) Pre-Existing
documentation. Public Involvement
Good (+2) Score 19.25 (0-25) 77

Constructability issues (pre-cast structure is not an option): (25)

May need sack/well point system for utilities,
MOT issues. Pay item for prot. exist utility structures,
Plans detail water proofing. Utility avoidance sheet pile
Covered key areas Good (+3) Score 19.5 (0-25) 78

Innovative CEI cost savings ideas in regards to utility relocation & MOT: (25)

2 areas - Signal reuse
Fiber optics savings
Good (+2) Score 19.25 (0-25) 77

Proposed CEI project staffing to complete inspections, project closeout & reporting: (25)

Renae (Part time - Eng/Adm) - Spruce Bridge
structures. Covered documentation very well
Score 20.0 (0-25) 80.0

Ranking 3

Total Score (0-100) 78.0

Post Tomorrow

PS-4650-09/VFT – CEI Services for the Pedestrian Tunnel at Lake Mary Blvd. & International Parkway

SUBMITTAL COMPANY NAME: DRMP

QUALIFICATION COMMITTEE MEMBER: Bill Glennon

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
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- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Overall CEI approach to project completion: (25)

Distribute Phases / Suggested Staging areas
MOT ; Vibrational Analysis

Score 21 (0-25) 84%

Constructability issues (pre-cast structure is not an option): (25)

Given in lieu of conventional sheet pile
Change 9" to 12" French Drain along by crossing
MOT → Signalization in the way of access
Drill Shaft Extraction
Water proofing membrane

Score 21.5 (0-25) 86%

Innovative CEI cost savings ideas in regards to utility relocation & MOT: (25)

Relocate all Utilities in Phase 1 as specified Eliminate Sheet Pile wall

Score 21.25 (0-25) 85%

Proposed CEI project staffing to complete inspections, project closeout & reporting: (25)

Edwin Alvarado → SR Proj Eng. Part time Completed SR 908 walls
Mike Gierke → Sr Inspector 80's worked for Hubbard on 429 Expwy
No Project Engineer - One additional Inspector
Monica Moran 1FBI
Score 26.5 (0-25) 90%
Total Score (0-100) 86.25
Ranking 3

Mike
capable of
A lot of
experience

PS-4650-09/VFT – CEI Services for the Pedestrian Tunnel at Lake Mary Blvd. & International Parkway

SUBMITTAL COMPANY NAME: PB Americas

QUALIFICATION COMMITTEE MEMBER: Bill Glennon

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
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- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Overall CEI approach to project completion: (25)

Pre & Post Construction => Set up a Post Construction Schedule to get all documents into the company
Eliminate the letter from SR International

Score 22 (0-25) 88%

Constructability issues (pre-cast structure is not an option): (25)

Utility Issues - Preconstruction Utility Coordination w/ Utilities - Utility Corridor
Between HOA / AAA
Plan Quality Review / Crack Mapping

Score 22.5 (0-25) 90%

Innovative CEI cost savings ideas in regards to utility relocation & MOT: (25)

Early Coordination / Preconstruction Redesign in Phase I
MOT Public Reception CEI in Point Reconnect
GPR for info purposes only
2 NTP's
Combine Phase II & III

Score 23 (0-25) 92%

Proposed CEI project staffing to complete inspections, project closeout & reporting: (25)

OK / OKR very close to job
oversee Dave Bryant, Jay Johnson, Steve Wigle, Melby Ryan, Kelly Big
Worked together for many years
Travel w/ Toll Plaza
Team w/ PSI

Score 23.75 (0-25) 95%

Ranking 1

Total Score (0-100) 96.25

PS-4650-09/VFT – CEI Services for the Pedestrian Tunnel at Lake Mary Blvd. & International Parkway

SUBMITTAL COMPANY NAME: PBS&J

QUALIFICATION COMMITTEE MEMBER: Bill Glennon

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

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- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Overall CEI approach to project completion: (25)

Constructable Schedule / Pre Existing Conditions Video
Pinch List project throughout construction

Score 23 (0-25) 92%

Constructability issues (pre-cast structure is not an option): (25)

Drainage / Water Sealing & Tunnel Joint Details
Pre Utility & Location Conference
3:30 - 7:00 PM Lane Closure able to conduct
vs 7:30 - 7:30 AM

Score 22.5 (0-25) 90%

Innovative CEI cost savings ideas in regards to utility relocation & MOT: (25)

Re-use Manhole Areas
Web Cameras

Score 22 (0-25) 88%

Proposed CEI project staffing to complete inspections, project closeout & reporting: (25)

Remove Person PE/PA Part Time Assignment
Geotech is Moderate Part Time As Needed
23 years experience Completing Grate Separation
Spine Molded 250 mi 11 DB for Dist 3

Score 21.5 (0-25) 90%

Ranking 2

Total Score (0-100) 90

PS-4650-09/VFT – CEI Services for the Pedestrian Tunnel at Lake Mary Blvd. & International Parkway

SUBMITTAL COMPANY NAME: DRMP

QUALIFICATION COMMITTEE MEMBER: Bryan Nipe

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

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- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Overall CEI approach to project completion: (25)

Noted public considerations w/ regard to sound, vibrations, Pedestrian access, discussed pamphlet distribution: Integration of 2 phases for time savings

Score 15 (0-25)

Constructability issues (pre-cast structure is not an option): (25)

Noted business access will be continuing concern. Use of PVC membrane to eliminate water damage during construction. Conflicts w/ traffic structures. Good recommendation w/ regard to pedestrian routing.

Score 15 (0-25)

Innovative CEI cost savings ideas in regards to utility relocation & MOT: (25)

Combining of Utilities to eliminate temp. Sheet piling. Noted concerns w/ regard to traffic light spans cost savings involved w/ relocation to reduce CEI cost.

Score 15 (0-25)

Proposed CEI project staffing to complete inspections, project closeout & reporting: (25)

2 full time inspectors, 1 ^{Part} full time Proj. Eng., Not able to address closeout & reporting.

Score 18 (0-25)

Ranking 3

Total Score (0-100) 63



PS-4650-09/VFT – CEI Services for the Pedestrian Tunnel at Lake Mary Blvd. & International Parkway

SUBMITTAL COMPANY NAME: PB Americas

QUALIFICATION COMMITTEE MEMBER: Bryan Nipe

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings 25
- Excellent, Very Good, Solid in all respects. 20
- Good, No major weaknesses, Fully Acceptable as is 15
- Marginal, Weak, Workable but needs clarifications 10
- Unacceptable, Needs major help to be acceptable 5

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Overall CEI approach to project completion: (25)

Pedestrian routing plan will be given to contractor....
Public info was emphasized. Overall process was clear.
Coordination of contractor by supplying them w/ RFP.
Direct connection to public during construction
Sign off w/ contractor to minimize quantity issues. Score 20 (0-25)

Constructability issues (pre-cast structure is not an option): (25)

Aware and knowledgeable of FDOT (new) cracking standards.
ATT duct bank w/ limited info, grade control to minimize puddling,
crack control, French drains design, confined space.
Change in lot in 3 lane to create public area. Score 15 (0-25)

Innovative CEI cost savings ideas in regards to utility relocation & MOT: (25)

MOT curved traffic flow into northern ROW to increase construction zone.
Pre construction locating of utilities.

Score 20 (0-25)

Proposed CEI project staffing to complete inspections, project closeout & reporting: (25)

Experienced team w/ regard to testing and time together.
Use of past construction schedule to coordinate processing
time between staffers not given.

Score 15 (0-25)

Ranking 1

Total Score (0-100) 70

PS-4650-09/VFT – CEI Services for the Pedestrian Tunnel at Lake Mary Blvd. & International Parkway

SUBMITTAL COMPANY NAME: PBS&J

QUALIFICATION COMMITTEE MEMBER: Bryan Nipe

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Overall CEI approach to project completion: (25)

Noted importance of Pedest. vs. Vehicular traffic. Will layed out process from scheduling through closeout. Constructability schedule will be reviewed and updated monthly. Public info. from Twitter and flyer distribution

Score 15 (0-25)

Constructability issues (pre-cast structure is not an option): (25)

Rainwater and groundwater issues to be contained w/ sock or well joint. Existing structures will need to be continually monitored. French drain noted to be too narrow at 4"

Score 15 (0-25)

Innovative CEI cost savings ideas in regards to utility relocation & MOT: (25)

Re-Use of mast arms and signal head \$37K. Directional bore for Fiber Optic - savings of \$25K

Score 20 (0-25)

Proposed CEI project staffing to complete inspections, project closeout & reporting: (25)

One inspector - full time, one ^{Sr.} engineer part-time, materials testing sub. out.

Score 15 (0-25)

Ranking 2

Total Score (0-100) 65

EVALUATION RANKINGS

PS-4650-09/VFT - CEI Services for the Pedestrian Tunnel at LMB & IP


Page 1 of 1
2:00 PM EST


DATE 9/17/2009

	Antoine Khoury	Bill Glennon	Jerry McCollum	David Martin	Bryan Nipe	Total	Ranking
A ² Group, Inc.	9	10	12	10	12	53	11
AECOM Technical Services, Inc.	1	5	1	6	9	22	5
Bergmann Associates	11	12	11	12	8	54	12
DRMP	3	7	3	2	4	19	3
Ghyabi & Associates, Inc.	5	11	10	11	10	47	10
JEA Construction Eng. Services, Inc.	6	3	6	7	7	29	6
Metric Engineering, Inc.	9	9	7	5	6	36	7
Nodarse & Associates, Inc.	12	4	9	9	5	39	8
PB Americas, Inc.	4	1	5	3	2	15	2
PBS&J	2	2	2	4	1	11	1
SAI Consulting Engineers, Inc.	8	8	8	8	11	43	9
URS Construction Services	7	6	4	1	3	21	4


The Evaluation Committee agrees to shortlist the following Firms:

1. PBS&J
2. PB Americas
3. DRMP


A. Khoury


B. Glennon


D. Martin


J. McCollum

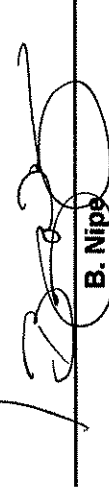

B. Nipe

EXHIBIT "A"
CE&I SCOPE OF SERVICES
For
PEDESTRIAN TUNNEL
LAKE MARY BOULEVARD / INTERNATIONAL PARKWAY

GENERAL

It shall be the responsibility of the CONSULTANT to provide services as necessary to administer the construction contract in the manner so as to determine that the project is constructed in reasonable conformity with the plans, specifications and contract provisions.

PRE-CONSTRUCTION ACTIVITIES

It is the intent of the county to have the CONSULTANT perform activities prior to the start of construction. The activities will be but not limited to: Constructability Review, Utility Coordination, Public Involvement with the stake holders and Bid review.

SURVEY CONTROL

The CONSULTANT shall (1) make and record such measurements as are necessary to calculate and document quantities for items; and (2) perform incidental engineering surveys as may be necessary to carry out the services covered by the Agreement.

TESTING

The CONSULTANT, or approved subconsultant, shall perform sampling and testing of component materials and completed work items to the extent that will determine that the materials and workmanship incorporated into the project are in reasonable conformity with the plans, specifications and contract provisions.

Sampling, testing and laboratory methods shall be accomplished by the CONSULTANT as required by the Florida Department of Transportation Standard Specification or as modified by the contract provisions.

CONSTRUCTION ENGINEERING SERVICES

The CONSULTANT shall perform management engineering services necessary:

(1) to assure that proper coordination of the activities of all parties involved will accomplish a complete project; (2) to maintain organized, complete, accurate records of all activities and events relating to the project; (3) to provide interpretations of the plans, specifications and contract provisions of a minor nature (Any other major interpretations that affect the integrity of the construction plans, specifications, and contract revisions, shall first be directed to the Design Consultant for their interpretations and recommendations); (4) to make recommendations to the COUNTY to resolve disputes which arise in relation to the construction contract; and (5) to maintain an adequate level of surveillance of the Construction Contractor's activities. The CONSULTANT shall also perform any other construction engineering services

normally or customarily assigned to a Resident Engineer that are required to fulfill its responsibilities under this Agreement. Construction engineering services for this project shall include, but are not necessarily limited to, the following:

The CONSULTANT shall provide a resident project engineer and the requisite inspection staff to observe the Construction Contractor's on-site construction operations as required or necessary to determine that quality of workmanship and materials is such that the project will be completed in reasonable conformity with the plans, specifications, and other contract provisions. The project site staff shall be under the direction of a registered professional engineer (Resident Engineer).

Prior to the start of construction, the CONSULTANT shall assist the COUNTY in review of the bids received for construction of the project. The review shall consist of an overview of the bid prices received and the qualifications of the apparent, qualified low bidder.

The CONSULTANT shall maintain records of all significant activities and events relating to the project and estimates of all work completed by the Construction Contractor. The CONSULTANT shall immediately report to the COUNTY apparent significant changes in quantity, time or cost as they are noted.

The CONSULTANT shall maintain a Project Control Schedule for the work. The CONSULTANT shall, on a regular basis, report the status to the COUNTY on all major items of work requested of the Construction Contractor reflected on the Project Control Schedule.

The CONSULTANT shall review the Construction Contractor's schedule in detail and submit a report to the COUNTY as well as meet with and discuss with the Construction Contractor during the schedule review and approval process, and any updates thereto. Any subsequent Construction Contractor requests for major activity or construction contract time extensions shall be reviewed by and commented on by the CONSULTANT. Project Control Schedule runs to review the results of Construction Contractor requests and/or CONSULTANT recommended alternatives shall be performed by the CONSULTANT, as required.

The CONSULTANT shall maintain a log of materials entering into the work and utilized in the work with proper indication of the basis of acceptance of each shipment of material.

The CONSULTANT shall maintain records of all sampling and testing accomplished under this Agreement and analyze such records required to ascertain acceptability of material and completed work items.

The CONSULTANT shall meet with the Construction Contractor on no less than a weekly basis (depending upon actual level of activity and/or progress) for project coordination and problem resolution.

The CONSULTANT shall record minutes of each meeting and forward a copy to the Construction Contractor and to the COUNTY with the engineer's summary weekly report. Included in the report shall be noted activities accomplished, production achieved and shall list and describe those scheduled activities which were not accomplished, and what activities/events were planned for the next week. The CONSULTANT shall list separately any quality control problems or impediments to the work that would normally be noted in the engineer's weekly summary report.

Once each month, the CONSULTANT shall prepare a tabulation of the quantity of each pay item satisfactorily completed to date. Quantities shall be based on daily records or calculations. Calculations shall be retained. The tabulation will be used for preparation of the monthly progress Estimate. The CONSULTANT shall submit the completed tabulation to the COUNTY.

Shop drawings and other submittals will be reviewed and approved by the CONSULTANT for conformance to the intent of the design concept of the project plans and specifications. Shop drawings/sample submittals and approvals shall be tracked by the CONSULTANT. Tracking shall include, but not be limited to, maintaining cognizance of the status of each submittal as it progresses through the review and approval process and procedures. The CONSULTANT shall actively encourage all reviewers to accomplish reviews promptly.

The CONSULTANT shall provide to the Construction Contractor, interpretations of the plans, specifications and contract provisions. The CONSULTANT shall consult with the COUNTY when interpretation involves complex or otherwise significant issues or may have an impact on the cost of performing the Work. When warranted by the COUNTY, the COUNTY shall request an interpretation from the Design Consultant prior to any major changes of the plans specifications and contract revisions being clarified to the Construction Contractor by the CEI Consultant. The COUNTY shall coordinate all requests for involvement of the Design Consultant.

The CONSULTANT shall analyze any and all problems that arise on the project and proposals submitted by the Construction Contractor and shall prepare and submit a recommendation to the COUNTY.

The CONSULTANT shall analyze changes to the plans, specifications or contract provisions and extra work which appear to be necessary to carry out the intent of the contract when it is determined that a change or extra work is necessary and such work is clearly within the scope of the original contract. The CONSULTANT shall recommend such changes to the COUNTY for approval/disapproval.

When it is determined that a modification to the original contract for the project is required due to necessary change in the character of the Work, the CONSULTANT shall negotiate prices with the Construction Contractor and prepare and submit for approval/disapproval by the COUNTY a Supplemental Agreement or change order.

In the event that the Construction Contractor for a project submits a claim for additional compensation, the CONSULTANT shall analyze the submittal and prepare a recommendation to the COUNTY covering and analyzing the validity and reasonableness of the charges and shall conduct negotiations leading to a recommendation for settlement of the claim.

In the event that the Construction Contractor submits a request for extension of the allowable contract time, the CONSULTANT shall analyze the request and prepare a recommendation to the COUNTY covering the accuracy of statement and the actual effect of the delay on the completion of the controlling work items and the costs to the COUNTY.

The CONSULTANT shall prepare and submit to the COUNTY for further processing a final estimate and two (2) sets of record plans for the construction contract.

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The CONSULTANT shall prepare and submit to the COUNTY for further processing a final estimate and two (2) sets of record plans for the construction contract.

The CONSULTANT shall monitor the construction contract to the extent necessary to observe construction activities in order to verify general compliance with the requirements of permits. The COUNTY will provide the CONSULTANT with a copy of each permit within the project limits.

Upon identification of a prospective changed condition or construction contract change, the extent of change shall be analyzed by the CONSULTANT and in order of magnitude estimate of cost and time of change, if any, will be prepared by the CONSULTANT.

The CONSULTANT shall negotiate all changes with the Construction Contractor using the CONSULTANT - prepared estimate as a basis. The CONSULTANT shall submit the results to the COUNTY within two (2) weeks of start of negotiations or report the major differences to the COUNTY, if agreement is not reached. The CONSULTANT shall prepare supplement and change order documents and track the status of each one until executed.

PERSONNEL

The CONSULTANT shall provide an agreed upon number of qualified personnel to effectively carry out its responsibilities under this Agreement. The CONSULTANT shall utilize only competent personnel who are qualified by experience and education.

STAFFING

The CONSULTANT shall maintain an appropriate staff after completion of construction to complete the final Estimate and Record Plans. No personnel other than those designated herewith, shall be assigned to the project by the CONSULTANT unless authorized by the COUNTY.

Construction engineering and inspection forces shall be required to be retained by or under contract to the CONSULTANT at all times while the Construction Contractor is working on the construction contract. If the construction contract is suspended, the CONSULTANTS forces shall be adjusted, to correspond with the type of suspension; provided, however, that no member of the CONSULTANT'S forces shall be deemed to be a COUNTY employee.

PHOTOGRAPHS

The CONSULTANT shall take and submit two (2) prints of each progress photograph taken each month. Views and timing of photographs shall be to show maximum progress. Photographs shall be clean, sharp and clearly show details. Photographs shall be submitted in sets with each photograph numbered in sequence beginning with the numeral one (1). Photographs shall be enclosed in a clear plastic protector punched to fit a standard 8 1/2-inch by 11-inch three-ring binder.

OTHER SERVICES

The CONSULTANT shall upon written authorization by the COUNTY, perform any additional services not otherwise identified in this Agreement as may be required by the COUNTY in connection with the project. The following items are not included as part of this Agreement, but may be required of the CONSULTANT by the COUNTY to supplement the CONSULTANT'S services under this Agreement:

- (1) The CONSULTANT shall, upon review, approval and written authorization by the COUNTY, make such changes and revisions to the plans and specifications as may be required in order to complete the construction activities.
- (2) The CONSULTANT shall, upon written request by the COUNTY, assist the COUNTY in preparing for arbitration hearings, or litigation, that occurs during the CONSULTANT'S contract time in connection with the project covered by the Agreement.
- (3) The CONSULTANT shall, upon written request by the COUNTY, provide qualified engineers and/or engineering witnesses, provide exhibits and otherwise assist the COUNTY in any litigation or hearings in connection with the construction contract(s).
- (4) The CONSULTANT shall, upon written request by the COUNTY, provide overall program project control schedules for the purposes of assisting the COUNTY in overall planning and scheduling of construction projects.

- (5) The CONSULTANT shall, upon written request by the COUNTY, provide project cost and cash flow analysis services to assist the COUNTY with overall program financial management of the COUNTY'S proposed road construction/improvement program.
- (6) The COUNTY agrees to compensate the CONSULTANT for authorized additional services not included in this Agreement as a supplement to the basic fee for CE&I services. The amount of such fee and the specific scope of services will be negotiated prior to the CONSULTANT providing such additional services.

Rev: April 20, 2005 AIK